





Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 101929.02		APPLICATION NO. 09/615,503	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT Nobuaki HASHIMOTO			
				FILING DATE July 13, 2000		GROUP 2823	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
Dnc		5,631,497	5/1997	Miyano			
Dme		5,804,872	2/1997	Miyano			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
Dme		JP-A-2-12848	01/1990	Japan			
Dme		JP-A-3-215953	09/1991	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER	D.M. Colletts				DATE CONSIDERED 1-13-02		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							